



## DECLARATION FOR NON-PROVISIONAL PATENT APPLICATION\*

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. beneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

**BURNER FOR SYNTHESIS GAS**

and for which a patent application:

[X] was filed on April 19, 2004, Application No. 10/826,326

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above

I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION				
APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED	
DE 101 52 700.4	Germany	19 October 2001	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
CH 2002 0285/02	Switzerland	19 February 2002	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

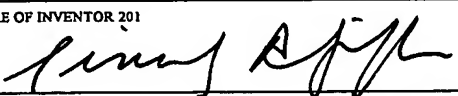
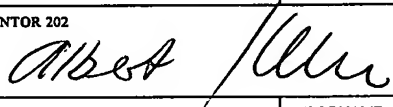
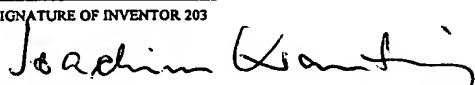

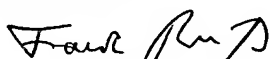
PROVISIONAL APPLICATION NUMBER	FILING DATE

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

NON-PROVISIONAL APPLICATION SERIAL NO.	FILING DATE	STATUS		
		PATENTED	PENDING	ABANDONED
PCT/IB02/04061	2 October 2002		X	

\* for use only when the application is assigned to a company, partnership or other organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

2 0 1	FULL NAME OF INVENTOR	LAST NAME GRIFFIN	FIRST NAME Timothy	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Ennetbaden	STATE OR FOREIGN COUNTRY Switzerland	COUNTRY OF CITIZENSHIP USA	
	POST OFFICE ADDRESS	STREET Bachtalstrasse 15	CITY Ennetbaden	STATE OR COUNTRY Switzerland	ZIP CODE CH-5408
	SIGNATURE OF INVENTOR 201 			DATE 2.6.04	
2 0 2	FULL NAME OF INVENTOR	LAST NAME KELLER	FIRST NAME Albert	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Neuenhof	STATE OR FOREIGN COUNTRY Switzerland	COUNTRY OF CITIZENSHIP Switzerland	
	POST OFFICE ADDRESS	STREET Alte Zürcherstrasse 17	CITY Neuenhof	STATE OR COUNTRY Switzerland	ZIP CODE CH-5432
	SIGNATURE OF INVENTOR 202 			DATE 4.6.04	
2 0 3	FULL NAME OF INVENTOR	LAST NAME KRAUTZIG	FIRST NAME Joachim	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Widen	STATE OR FOREIGN COUNTRY Switzerland	COUNTRY OF CITIZENSHIP Germany	
	POST OFFICE ADDRESS	STREET Pflanzerbachstrasse 70	CITY Widen	STATE OR COUNTRY Switzerland	ZIP CODE CH-8967
	SIGNATURE OF INVENTOR 203 			DATE 9.6.04	
2 0 4	FULL NAME OF INVENTOR	LAST NAME MÜCKE	FIRST NAME Roland	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Windisch	STATE OR FOREIGN COUNTRY Switzerland	COUNTRY OF CITIZENSHIP Germany	
	POST OFFICE ADDRESS	STREET <del>Joggelackerstrasse 5</del> Breite 6	CITY Windisch	STATE OR COUNTRY Switzerland	ZIP CODE CH-5210
	SIGNATURE OF INVENTOR 204 			DATE 8.6.04	
2 0 5	FULL NAME OF INVENTOR	LAST NAME REISS	FIRST NAME Frank	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Lauchringen	STATE OR FOREIGN COUNTRY Germany	COUNTRY OF CITIZENSHIP Germany	
	POST OFFICE ADDRESS	STREET Eichendorffstrasse 12	CITY Lauchringen	STATE OR COUNTRY Germany	ZIP CODE D-79787
	SIGNATURE OF INVENTOR 205 			DATE 07.06.2004	

O I P F E  
JUL 14 2004  
PATENT & TRADEMARK OFFICE

O I P F E  
JUL 14 2004  
PATENT & TRADEMARK OFFICE

Application No. 10/826,326 *Timothy GRIFFIN et al.* Confirmation No.: Unassigned

Serial No.: 10/826,326 Art Unit: Unassigned

Filed: April 19, 2004 Examiner: Unassigned

For: BURNER FOR SYNTHESIS GAS Attorney Docket No.: 61277-60014

**POWER OF ATTORNEY BY ASSIGNEE  
AND EXCLUSION OF INVENTOR(S) UNDER 37 C.F.R. 3.71  
WITH STATEMENT UNDER C.F.R. 3.73(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned assignee of the entire interest in the above-identified subject application hereby appoints David R. Yohannan (Reg. No. 37480), Christopher M. Tobin (Reg. No. 40290), John N. Coulby (Reg. No. 43565), Mark W. Rygiel (Reg. No. 45871), Seth A. Watkins (Reg. No. 47169), and Gregory M. Murphy (Reg. No. 52494), all of Collier Shannon Scott, PLLC, whose addresses are 3050 K Street, NW, Suite 400, Washington, DC 20007 (PTO Customer No. 25243), as its attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 C.F.R. 3.71, provided that, if any one of these attorneys ceases being affiliated with the law firm of Collier Shannon Scott, PLLC as partner, counsel, associate, or employee, then the appointment of that attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

Please direct all correspondence for this application to customer no. 25243.

**Statement Under 37 C.F.R. 3.73(b)**

**ALSTOM Technology Ltd** states that it is the assignee of the entire right, title, and interest in the patent application/patent identified above by virtue of an assignment from the inventor(s) of the patent application/patent identified above. The assignment is submitted concurrently herewith for recording. A copy of the assignment is attached hereto.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

ASSIGNEE: **ALSTOM Technology Ltd**

Date:

1 July 2004

Signature:



Typed Name:

Dr. Rolf Dittmann

Position/Title:

Authorized Representative

Address:

Brown Boveri Str. 7/699/5

CH-5401 Baden

Switzerland

## ASSIGNMENT

WHEREAS, We,

*Breite 6*  
**Timothy GRIFFIN**, a citizen of the United States with an address at Bachtalstrasse 15, CH-5408 Ennetbaden, Switzerland, **Albert KELLER**, a citizen of Switzerland with an address at Alte Zürcherstrasse 17, CH-5432 Neuenhof, Switzerland, **Joachim KRAUTZIG**, a citizen of Germany with an address at Pflanzlerbachstrasse 70, CH-8967 Widen, Switzerland, **Roland MÜCKE**, a citizen of Germany with an address at Joggelackerstrasse 5, Windisch, Switzerland, and **Frank REISS**, a citizen of Germany with an address at Eichendorfstrasse 12, D-79787 Lauchringen, Germany, ASSIGNORS, are the inventors of the invention in **BURNER FOR SYNTHESIS GAS** for which we have executed an application for a Patent of the United States

- ☒ which is executed on even date herewith
- ☒ which is identified by Collier Shannon Scott, PLLC docket no. 61277-60014
- ☒ which was filed in the United States on April 19, 2004 as application no. 10/826,326.

WHEREAS, **ALSTOM Technology Ltd**, a company of Switzerland having a place of business at Brown Boveri Strasse 7, CH-5400 Baden, Switzerland, ASSIGNEE, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

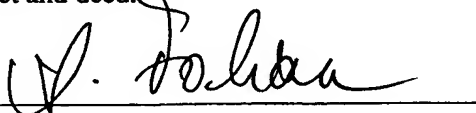
AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith;

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention.

IN WITNESS WHEREOF, the undersigned inventors have affixed their signatures.

2.6.04  
 Date   
**Timothy GRIFFIN**

On this 02 day of June, 2004, before me appeared **Timothy GRIFFIN**, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be his free act and deed.

2004-06-02  
 Date   
 Witness  
**Anett FABIAN**

4. 6. 04

Date

Albert KELLER  
Albert KELLER

On this 04 day of June, 2004, before me appeared **Albert KELLER**, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be his free act and deed.

2004-06-04

Date

A. Fabian  
Witness

Anett FABIAN

9. 6. 04

Date

Joachim KRAUTZIG  
Joachim KRAUTZIG

On this 09 day of June, 2004, before me appeared **Joachim KRAUTZIG**, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be his free act and deed.

2004-06-09

Date

A. Fabian  
Witness

Anett FABIAN

8. 6. 04

Date

R. Mücke  
Roland MÜCKE

On this 08 day of June, 2004, before me appeared **Roland MÜCKE**, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be his free act and deed.

2004-06-08

Date

A. Fabian  
Witness

Anett FABIAN

07.06.2004

Date

Frank REISS  
Frank REISS

On this 07 day of June, 2004, before me appeared **Frank REISS**, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be his free act and deed.

2004-06-07

Date

A. Fabian  
Witness

Anett FABIAN